

IN THE CLAIMS:

Please amend Claims 1, 12, 13 and 20 as shown below. Please cancel Claims 7, 8, 16 and 18 without prejudice or disclaimer of subject matter. The claims, as currently pending in the application, read as follows:

1. (Currently Amended) A radio communication system having a plurality of terminals and a base station,  
  
wherein each of the terminals comprises:  
  
a reception status detector for detecting a reception status of a signal received from said base station; and  
  
a notification unit for notifying said base station of the reception status detected by said reception status detector, and  
  
wherein the base station comprises:  
  
a management unit for managing the terminals based on identification information to identify each terminal;  
  
a connection unit for trying to wirelessly connect to the terminals managed by said management unit;  
  
a collector for collecting the reception statuses of the terminals notified from said notification unit of the terminal that could be connected by said connection unit managed by said management unit; and  
  
an out-of-area display buffer for storing identification information of terminals that could not be connected by said connection unit;

a display buffer for storing identification information and reception status of  
a terminal that has the worst reception status among reception statuses collected by said  
collector; and

a display control unit for displaying on a display unit, identification  
information stored in said out-of-area display buffer and identification information and of  
~~each terminal in correspondence with the reception status~~ stored in said display buffer of  
~~the terminal identified by respective identification information.~~

2. (Previously Presented) The radio communication system according  
to claim 1, wherein said terminals detect at least one of a received signal strength and a  
reception data error rate, as the reception status of the signal received from said base  
station.

3. (Previously Presented) The radio communication system according  
to claim 1, wherein the signal received from said base station is a signal obtained upon  
radio connection between said base station and said terminals.

4. (Previously Presented) The radio communication system according  
to claim 1, wherein:

said base station issues a reception status notification request to request the  
terminal to send the reception status; and

when said terminals receive the reception status notification request from said base station, said notification unit of said terminals notifies said base station of the reception status in response to the reception status notification request.

5. (Previously Presented) The radio communication system according to claim 1, wherein:

the signal received from said base station is a notification signal which is always transmitted from said base station;

said terminals have a storage device for storing the reception status; and

said reception status detector detects the reception status upon reception of the notification signal and notifies said base station of the reception status.

6. to 9. (Cancelled).

10. (Original) The radio communication system according to claim 1, wherein said base station has an interface for connection with said display unit.

11. (Previously Presented) The radio communication system according to claim 1, wherein a system of communication between said base station and said terminals is a digital cordless phone system.

12. (Currently Amended) A reception status display method, in a radio communication system having a plurality of terminals and a base station, for displaying a reception status of said terminals on said base station, wherein said base station:

manages the terminals based on identification information to identify each terminal;

tries to wirelessly connect to the managed terminals;

collects the reception statuses of ~~the managed~~ terminals notified from a notification unit of the terminal that could be connected by said base station;

stores identification information of terminals that could not be connected by said base station in an out-of-area display buffer;

stores identification information and reception status of a terminal that has the worst reception status among the collected reception statuses, in a display buffer; and

displays identification information of ~~each terminal in correspondence with the reception status of the terminal identified by respective~~ stored in said out-of-area display buffer and identification information and the reception status stored in said display buffer.

13. (Currently Amended) A communication apparatus comprising:  
a manager configured to manage a plurality of terminals based on identification information to identify each terminal;

a connection unit configured to try to wirelessly connect to the terminals managed by said manager;

a collector configured to collect reception statuses of the terminals notified from a notification unit of the terminal that could be connected by said connection unit;

~~signals received by the terminals managed by said manager;~~

an out-of-area display buffer configured to store identification information of terminals that could not be connected by said connection unit;

a display buffer configured to store identification information and reception status of a terminal that has the worst reception status among reception statuses collected by said collector; and

a display controller configured to display on a display unit, identification information stored in said out-of-area display buffer and identification information and of each terminal in correspondence with the reception status stored in said display memory buffer of the terminal identified by respective identification information.

14. (Previously Presented) A communication apparatus according to claim 13, wherein said display controller displays an identification information about terminals that could and could not communicate, and displays the reception status, on the display unit.

15. and 16. (Cancelled).

17. (Previously Presented) The communication apparatus according to claim 13, wherein said collector collects at least one of a received signal strength and a

reception data error rate, as the reception status of the signal received from said base station.

18. and 19. (Cancelled).

20. (Currently Amended) A method for displaying a reception status of signals received by a plurality of terminals at a base station, said method comprising steps of:

managing the plurality of the terminals based on identification information to identify each terminal;

trying to wirelessly connect to the managed terminals;

collecting the reception statuses of the plurality of the terminals notified from a notification unit of each terminal that could be connected by said base station;  
~~managed in said managing step; and~~

storing identification information of terminals that could not be connected by said base station in an out-of-area display buffer;

storing identification information and reception status of a terminal that has the worst reception status among the collected reception statuses, in a display buffer; and

displaying the identification information stored in said out-of-area display buffer and identification information and the ~~of each terminal in correspondence with the collected reception status stored in said display buffer of the terminal identified by respective identification information.~~